

DIVISION OF ENVIRONMENTAL PROTECTION

GASTON CAPERTON
GOVERNOR

1356 Hansford Street Charleston, WV 25301-1401 LAIDLEY ELI McCOY, Ph.D. DIRECTOR

December 27, 1995

Mr. Jeff Kidwell Atlantic Division NAVFACENGCOM Code 1823 1510 Gilbert Street Norfolk, Virginia 23511-2699

Re: Comments to the Geophysical and Aquifer Testing at Site 1 and Site 10.

Dear Mr. Kidwell:

The Office of Waste Management/ Site Investigation and Response (OWM/SIR) has reviewed the Work Plan for Geophysical and Aquifer Testing at Site 1 and Site 10 at the Allegany Ballistics Laboratory (ABL), Rocket Center, West Virginia and provides the following comments.

Specific Comments

- 1. Section 6: Provide a discussion regarding the residential well sampling rationale.
- 2. Task 6: Groundwater Sampling: This section appears ambiguous as it is currently written.

It is unclear if the 28 new wells are to be sampled for TAL total and dissolved inorganics and hardness, or if the wells pumped during the step-drawdown and constant-rate pumping tests are the only wells to be sampled. Furthermore, clarify if an onsite or offsite laboratory will be used.

3. Provide a discussion pertaining to the regulatory discharge requirements during the aquifer test.

4. Introduce a discussion delineating the Air Stripper and its function during the aquifer Test and groundwater IWD disposal.

If there are any questions, or if you require further clarification, please contact me at (304) 558-2745.

Sincerely,

Thomas & Bass

Thomas L. Bass

Environmental Resource Specialist II

Site Investigation and Response

Office of Waste Management

TLB/dr

cc: Bruce Beach, EPA Wendy Noe, MDE David McBride, ABL Greg Mott, CH2MHILL